

To: Pepin, Rob[pepin.robert@epa.gov]; Pellegrini, Janet[pellegrini.janet@epa.gov]; Prichard, Gary[prichard.gary@epa.gov]
From: McKim, Krista
Sent: Thur 10/24/2013 5:03:12 PM
Subject: FW: Compliance data for AEC
AEC_compliance_2009.xls

Krista McKim, PE

Environmental Engineer

NPDES Programs Branch

US Environmental Protection Agency

Region 5, WN-16J

77 W Jackson Blvd

Chicago, IL 60604

ph: 312.353.8270

fax: 312.697.2734

McKim.Krista@epa.gov

From: Capuzzi, Kelly [mailto:Kelly.Capuzzi@epa.state.oh.us]
Sent: Wednesday, October 23, 2013 4:05 PM
To: McKim, Krista
Subject: Compliance data for AEC

Krista

I remembered that we did a compliance sample at American Energy on September 24, 2009. Attached are the results. We sampled at their sanitary treatment outfall and at pond 8 which drains directly to Piney Creek. Upstream from AEC on Piney Creek, the TDS was 420 mg/l and

downstream it was 2,470 mg/l. The TDS from the pond was 7,110 mg/l. We also sampled pond 2 but didn't get results for TDS for some reason. Sulfates from Pond 8 were also high (4,140 mg/l).

Kelly